







### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/701,205	11/27/2000	Michael Kalchman	MC010PT	7948
210 75	590 09/30/2002			
MERCK AND CO INC			EXAMINER	
P O BOX 2000			LU, FRANK WEI MIN	
RAHWAY, NJ	070650907			
			ART UNIT	PAPER NUMBER
			1634	11
			DATE MAILED: 09/30/2002	10
			51.1.5 III. II. II. II. II. II. II. II. II.	14

Please find below and/or attached an Office communication concerning this application or proceeding.





## UNITED STATES DEPARTMENT OF COMMERCE Patent and Traden k Office

Address: ASSISTANT COMMISSIONER FOR PATENTS

Washington, D.C. 20231

APPLICATION NO./	FILING DATE	FIRST NAMED INVENTOR /	ATTORNEY DOCKET NO.
CONTROL NO.		PATENT IN REEXAMINATION	

EXAMINER

ART UNIT

**PAPER** 

14

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

#### **Commissioner of Patents and Trademarks**

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 C.F.R. § 1.821(a)(1) and (a)(2). However, the sequencing listing submitted on June 26, 2002 still fails to comply with the requirements of 37 C.F.R. §§ 1.821-1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures.

APPLICANT IS GIVEN 30 days FROM THE DATE OF THIS LETTER WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 C.R.F. §§ 1.821-1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 C.F.R. § 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 C.F.R. § 1.136. In no case may an applicant extend the period for response beyond the six month statutory period. Direct the response to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the response.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Examiner Frank Lu whose telephone number is (703) 305-1270. The examiner can normally be reached on Monday-Friday from 9 A.M. to 5 P.M.

If the examiner cannot be reached, inquiries can be directed to Supervisory Patent Examiner W. Gary Jones, whose telephone number is (703) 308-1152. The fax number for the organization where this application or proceeding is assigned is (703) 308-4242.

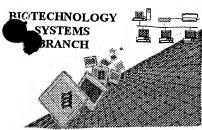
Any inquiry of a general nature or relating to the status of this application should be directed to the patent Analyst of the Art Unit, Ms. Chantae Dessau, whose telephone number is (703) 605-1237.

Frank Lu September 23, 2002

ETHAN C. WHISENANT PRIMARY EXAMINER



### CRF Problem Report



1634

#12

The Scientific and Technical Information Center (STIC) experienced a problem when processing the following computer readable form (CRF):

Application Serial Number: 09/70/205BFiling Date: 1/29/2000Date Processed by STIC: 9/8/2002

STIC Contact: Mark Spencer, 703-308-4212

RECEIVED

JUL 2 6 2002

TECH CENTER 1600/2900

Nature of Problem:

The (	CRF (was):
,	
1/	(circle one) (Damaged or Unreadable (for Unreadable, see attached)
	Blank (no files on CRF) (see attached)
	Empty file (filename present, but no bytes in file) (see attached)
	Virus-infected. Virus name: The STIC will not process the CRF.
	Not saved in ASCII text
	Sequence Listing was embedded in the file. According to Sequence Rules,
	submitted file should only be the Sequence Listing.
¥	Did not contain a Sequence Listing. (see attached sample)
	Other:
-	

# PLEASE USE THE CHECKER VERSION 3.1 PROGRAM TO REDUCE ERRORS. SEE BELOW FOR ADDRESS:

http:/www.uspto.gov/web/offices/pac/checker

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail. Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

- 1. EFS-Bio (<a href="http://www.uspto.gov/ebc/efs/downloads/documents.htm">http://www.uspto.gov/ebc/efs/downloads/documents.htm</a>, EFS Submission User Manual ePAVE)
- 2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
- 3. Hand Carry directly to:
  U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7<sup>th</sup> Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
  - U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
- 4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 01/29/2002